

2. An apparatus according to Claim 1, characterized in that the devices for recording the direction and/or length of flight of the ball are of a type that records the position of the ball and/or suspension device in a situation in which the ball strikes the buffer component or its vicinity.

3. An apparatus according to Claim 1, including a display for showing the position of the ball.

4. An apparatus according to Claim 1, characterized in that the devices for recording the direction and/or length of the ball's flight are a type of control switch that determines the lateral position of the suspension device of the ball.

5. An apparatus according to Claim 1, characterized in that the devices for recording the direction and/or length of flight of the ball are a type of mechanical switch.

6. An apparatus according to Claim 1, characterized in that the devices for recording the direction and/or length of flight are based on using light.

7. An apparatus according to Claim 1, characterized in that the devices for recording the direction and/or length of flight of the ball are located at the point of attachment of the ball's suspension device.

8. An apparatus according to Claim 1, characterized in that the device for measuring the length of the flight of the ball and also the device for measuring the direction of of the flight of the ball are connected to the movements of the ball's suspension device.

9. An apparatus according to Claim 1 characterized in that it includes impulse sensors for recording the movements and/or position of the suspension device.

10. An apparatus according to Claim 1, characterized in that the buffer device is located approximately on the level of the attachment point of the suspension device and is essentially horizontal with a stopping surface on its underside, and that the device for recording the direction of flight of the ball is essentially slightly lower than said level, between the attachment point of the suspension device and the buffer component.

11. An apparatus according to Claim 1, characterized in that the device for recording the direction of flight of the ball comprises sensor devices arranged transversely to the direction of flight of the ball.